RECEIVED **CENTRAL FAX CENTER**

NIKOLAI & MERSEREAU, P.A. 900 SECOND AVENUE SOUTH, SUITE 820 MAY 1 1 2006 MINNEAPOLIS, MN, U.S.A. 554023325

Telephone: (612) 339-7461 Facsimile: (612) 349-6556

FACSIMILE TRANSMISSION

TO:

Name: **Examiner Mark Bockelman**

Fax No.: 703-273-8300

Firm:

USPTO

City:

State: Country: USA

FROM:

Name: C. G. Mersereau Fax No.: (612) 349-6556

NIKOLAI & MERSEREAU, P.A., 900 Second Ave. S., #820, Minneapolis, MN 55402, U.S.A.

DATE: May 11, 2006 Time: 11:35 a.m. TOTAL PAGES incl. cover sheet: 25

If you do not receive all pages, please call the Telecopier Operator at (612) 339-7461 ASAP.

This fax transmission is confidential and may be privileged and only is intended for use of the addressee. If you are not the addressee (or a person responsible for delivering this transmission to the addressee). do not use this transmission in any way, but promptly contact the telecopier operator by telephone at (612) 339-7461.

Telecopier Operator:

Barbara L. Davis

MESSAGE:



INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH, SUITE 820 MINNEAPOLIS, MINNESOTA 55402-3813

TELEPHONE 612 339-7461 FACSIMILE 612 349-6556 RECEIVED
CENTRAL FAX CENTER

MAY 1 1 2006

May 11, 2006

PATENT APPLICATION

Our Docket No. 980457.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App

Rodney W. Salo et al.

S.N.

09/545,536

: Art Unit 3762

Filed

April 7, 2000

: Examiner Mark Bockelman

For

CARDIAC RHYTHM MANAGEMENT

SYSTEM WITH OPTIMIZATION OF

CARDIAC PERFORMANCE USING HEART RATE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

:

Sir:

Transmitted herewith in the above-entitled patent application, please find an Amendment in response to the Official Action of January 11, 2006, together with a Petition for Extension of Time of one month.

The Commissioner is hereby authorized to charge any fees which may be required by this paper or credit any overpayment to Deposit Account No. 08-1265.

Yours very truly,

NIKOLAI& MERSEREAU, P.A.

C. G. Mersereau

CGM/bld

Enclosures